

Substitute for Form 1449/PTO

Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)

Application Number	09/981,342
Filing Date	10/15/01
First Named Inventor:	Tobin
Art Unit	2161
Examiner Name	Not yet assigned
Attorney Docket Number	80398.P438

Sheet 1 of 2

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
MB		US-	6,434,403 B1	8/13/02	Ausems, et al.	
Mfr		US-	6,253,122 B1	6/26/01	Razavi, et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature	<i>mf</i>	Date Considered	2/9/06
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2:

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number	09/981,342
Filing Date	10/15/01
First Named Inventor:	Tobin
Group Art Unit	2161
Examiner Name	Not yet assigned
Attorney Docket Number	80398.P438

Sheet	1	of	3
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Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

Substitute for Form 1449A/PTO (Modified)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Application Number 09/981,342

Filing Date 10/15/01

First Named Inventor: Tobin

Group Art Unit Not yet assigned

Examiner Name Not yet assigned

Attorney Docket Number 80398.P438

Sheet 2 of 3

OTHER ART - NO PATENT LITERATURE DOCUMENTS

Examiner
Initials*Cite
No¹

Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published

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SignatureDate
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¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

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(use as many sheets as necessary)

APPLICANT
AUG 05 2004
PATENT & TRADEMARK OFFICE

Application Number	09/981,342
Filing Date	10/15/01
First Named Inventor:	Tobin
Group Art Unit	2161
Examiner Name	Not yet assigned
Attorney Docket Number	80398.P438

Sheet

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of

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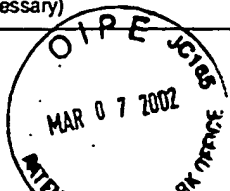
Examiner
Signature

Date
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Substitut f r F rm 1449/PTO (Modified) (use as many sheets as necessary)	Att rn y Dock t N .: 080398.P438	Applicati n Numb r: 09 /981,342
	First Named Inv nt r:	Christopher M. Tobin
	Filing Dat :	October 15 2001

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U.S. PATENT DOCUMENTS						
Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Technology Center 2700, of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Code ²	Kind (If known)			
M	1	6,192,354		Bigus et al.	02/20/2001	
M		6,088,731		Kiraly, et al.	07/11/2000	
M		6,085,178		Bigus et al.	07/04/2000	
M		6,006,200		Boise, et al.	12/21/1999	
M		5,966,704		Furegati, et al.	10/12/1999	
M		5,926,798		Carter	07/20/1999	
M		5,883,810		Franklin, et al.	03/16/1999	
M		5,809,212		Shasha	09/15/1998	
M		5,590,038		Pitroda	12/31/1996	

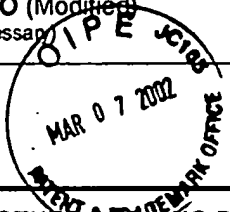
FOREIGN PATENT DOCUMENTS								
Exam. Initial*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³ Code ⁵	Number ⁴	Kind (If known)				
		EP	0917119	A2	CITICORP DEVELOPMENT CENTER, INC.	05/19/1999		
		WO	98/47116	A1	TELEFONAKTIEBOLAGET LM ERICSSON	10/22/1998		

Examiner Signature		Date Considered	2/9/06
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Substitute Form 1449A/PTO (Modified) (use as many sheets as necessary)		Attorney Docket No.: 080398.P438	Application Number: 09/981,342
		First Named Inventor: Christopher M. Tobin	
		Filing Date: October 15, 2001	
OTHER ART NO PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation ²
MB		International Search Report; November 17, 2001; PCT/US01/26099	

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Examiner Signature		Date Considered	2/9/06
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Substitute for Form 1449A/PTO (Modified)

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(use as many sheets as necessary)

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<p>Complete if Known</p>				Application Number	09/981,342
				Filing Date	10/15/01
				First Named Inventor:	Tobin
				Group Art Unit	2161
				Examiner Name	Not yet assigned
Sheet	1	of	2	Attorney Docket Number	80398.P438

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Exam. Initial*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number known)	Kind Code ² (If known)			
mg		5,546,523		Gatto	8/13/96	
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m		6,005,939		Fortenberry, et al.	12/21/99	
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m		5,420,926		Low, et al.	5/30/95	
m		6,738,901	B1	Boyles, et al.	5/18/04	
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m		6,237,033	B1	Doevert, et al.	5/22/01	
m		6,714,933	B2	Musgrove, et al.	3/30/04	
m		6,393,479	B1	Glommen, et al.	5/21/02	
m		6,601,170	B1	Wallace Jr.	7/29/03	
m		6,535,880	B1	Musgrove	3/18/03	
m		6,523,116	B1	Berman	2/18/03	
m		US2004/0049673	A1	Song, et al.	3/11/04	
m		US2003/0004937	A1	Salmenkaita, et al.	1/2/03	
m		US2003/0074432	A1	Mazzitelli	4/17/03	
m		US2002/0184217	A1	Bisbee, et al.	12/5/02	
m		US2002/0188589	A1	Salmenkaita, et al.	12/12/02	
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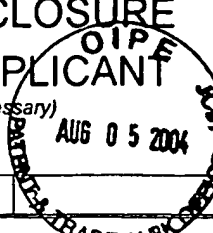
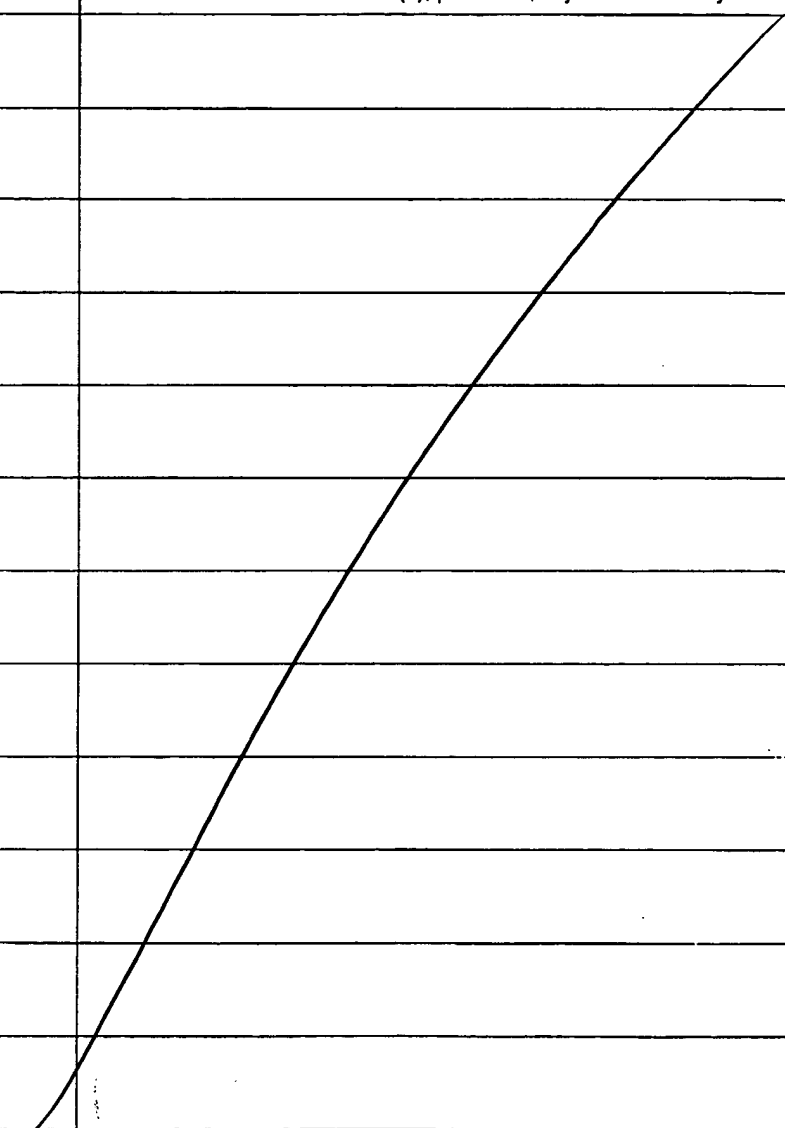
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Substitute for Form 1449A/PTO (Modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			Complete if Known		
			Application Number	09/981,342	
			Filing Date	10/15/01	
			First Named Inventor:	Tobin	
			Group Art Unit	2161	
			Examiner Name	Not yet assigned	
Attorney Docket Number	80398.P438				
Sheet	2	of			
OTHER ART - NO PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published		T ²	
					

Examiner Signature		Date Considered	2/9
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(use as many sheets as necessary)

Sheet 2

of

2

Application Number

09/981.342

Filing Date

10/015/01

First Named Inventor:

Tobin

Art Unit

2161

Examiner Name

Not yet assigned

Attorney Docket Number

80398.P438

NON PATENT LITERATURE DOCUMENTS

[illegible]Date
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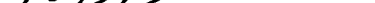
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Application Number	09/981,342
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Sheet	2	of	3	Attorney Docket Number	80398.P438
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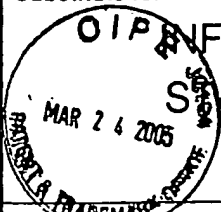
Substitute for Form 1449A/PTO (Modified) <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(use as many sheets as necessary)</p>		<h3 style="text-align: center;">Complete if Known</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>09/981,342</td> </tr> <tr> <td>Filing Date</td> <td>January 15, 2001</td> </tr> <tr> <td>First Named Inventor:</td> <td>Christopher M. Tobin</td> </tr> <tr> <td>Group Art Unit</td> <td>2161</td> </tr> <tr> <td>Examiner Name</td> <td>Unassigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>80398.P438</td> </tr> </table>		Application Number	09/981,342	Filing Date	January 15, 2001	First Named Inventor:	Christopher M. Tobin	Group Art Unit	2161	Examiner Name	Unassigned	Attorney Docket Number	80398.P438
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Sheet <u>1</u> of <u>2</u>															
OTHER ART - NO PATENT LITERATURE DOCUMENTS															
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²												
have it		Tryllian Mobile Agents: <u>Going Beyond the Web</u> , A Commercial White Paper, Version 1.0- May 18, 2000, p. 1-21.													
have it		Alan Neibauer, "Running Microsoft Outlook 98", Microsoft Press, p. 44-55 (Copyright 1998).													
have it		About Gossip, http://www.Tryllian.com including Quickstart Guide, Products and Downloads (6 pgs) (Copyright 1999-2000).													
have it		Alan Freedman, <u>The Computer Desktop Encyclopedia</u> (2 nd Ed.), pp. 16, 86, 1029, The Computer Language Company Inc., Point Pleasant, PA (Copyright 1999).													
		Note: Have Not yet considered													
		Discovered too late.													
		Will consider next													
		Action.													

Examiner Signature	Date Considered <u>2/9/06</u>
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Substitute for Form 1449/PTO <div style="float: left; width: 150px; text-align: center;">  </div> <div style="float: right; width: 350px;"> <h2 style="margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="margin: 0; font-size: small;">(use as many sheets as necessary)</p> </div> <div style="clear: both;"></div>			Complete if Known	
Application Number		09/981,342		
Filing Date		October 15, 2001		
First Named Inventor:		Christopher M. Tobin		
Art Unit		2161		
Examiner Name		Not Yet Assigned		
Attorney Docket Number		080398.P438		
Sheet 1	of	1		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
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Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³	Number ⁴ Kind Code ⁵ (if known)			

Examiner Signature		Date Considered	2/9/06
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<div style="position: absolute; left: -100px; top: 50px; border: 1px solid black; border-radius: 50%; padding: 5px; transform: rotate(-45deg); font-weight: bold; font-size: small;"> OIPE JUL 13 2005 U.S. PATENT & TRADEMARK OFFICE </div>				Application Number	09/981,342
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FOREIGN PATENT DOCUMENTS						
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
Examiner Signature				Date Considered <div style="font-size: 1.5em; font-weight: bold;">2/9/06</div>		

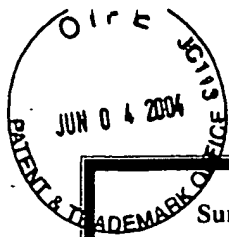
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Summary of USPTO Kind Codes Used on Documents Published Beginning January 2, 2001

WIPO ST.16 Kind Codes	Kind of document	Comments
A1	Patent Application Publication	Pre-grant publication available March 2001
A2	Patent Application Publication (Republication)	Pre-grant publication available March 2001
A9	Patent Application Publication (Corrected Publication)	Pre-grant publication available March 2001
B1	Patent	No previously published pre-grant publication
B2	Patent	Having a previously published pre-grant publication and available March 2001
C1, C2, C3...	Reexamination Certificate	Previously used codes B1 and B2 are now used for granted Patents
E	Reissue Patent	No change
H	Statutory Invention Registration (SIR)	No change
P1	Plant Patent Application Publication	Pre-grant publication available March 2001
P2	Plant Patent	No previously published pre-grant publication
P3	Plant Patent	Having a previously published pre-grant publication and available March 2001
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P9	Plant Patent Application Publication (Corrected Publication)	Pre-grant publication available March 2001
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